## STAFFORD COUNTY SCHOOL BOARD

## Agenda Consideration

**TOPIC:** Award of Contract - Value

Engineering Study (Middle

School)

PREPARED BY: Scott Horan, Executive

Director Planning &

Construction

Andre A. Nougaret, Assistant Superintendent for Support Services

ITEM NO.: 13E

MEETING: October 12, 2004 ACTION DATE: October 12, 2004

**ACTION REQUESTED BY THE SUPERINTENDENT:** That the School Board approve the award of a professional services contract for a Value Engineering Study in the amount of \$X to X of X for the purpose of conducting a value engineering study for Stafford County Public Schools Middle School prototype.

## **KEY POINTS:**

- 1. In an effort to initiate further cost efficiencies in the Stafford County Public Schools' school designs, Planning and Construction staff researched available options to execute value engineering efforts for the dirstrict's three prototypical school designs (elementary, middle and high school).
- 2. Value Engineering for a school construction project includes specific system (mechanical, electrical, building systems, etc.) reviews, including supporting cost estimating and analysis, with the goal of getting the most value out of the project. In other words, it aims to reduce costs without sacrificing important elements of our educational specifications for each school prototype design. The Value Engineering process is conducted using basic phases: Goal Definition, Information Gathering, Functional Analysis, Recommendations/Proposal and Follow-up or tracking of recommendations. When an independent value engineering firm is conducting the review, the design team is included as well as key school administrative staff and other critical stakeholders.
- 3. On August 24, 2004 the School Board authorized staff to develop a bid package (RFP) requesting a value engineering study for the County's middle school prototypical design. Cost was not to exceed \$35K.
- 4. On September 14, 2004 Planning and Construction Department bid the subject project. The bid package was sent to 12 bidders that specialize in Value Engineering services. Project was also advertised using the standard Stafford County procurement process and bid vehicles and therefore reached other architect and engineering firms.

- 5. On October 5, 2004 five (5) bid proposals were received. On October 7, 2004 an evaluation committee consisting of four Stafford County Public Schools staff members was convened to evaluate the proposals and select the most responsive bidder. The evaluation committee selected X from X. X's bid was \$X. Upon School Board approval and contract award a kick off meeting will be scheduled and a notice to proceed will be issued.
- 6. Missing (highlighted) information will be provided on Monday, October 11, 2004.

**SCHOOL BOARD GOAL: #5 –** Provide facilities that promote student learning and and community support.

**#7 –** Provide school environments where teachers are safe to teach and students are safe to learn

**FUNDING SOURCE:** 

**AUTHORIZATION REFERENCE: N/A**